

10

```
void Ingress ()  
{  
    Receive_Packet ();  
    IPv4_Forward ();  
    Enqueue_packet ();  
}
```

FIG. 1A

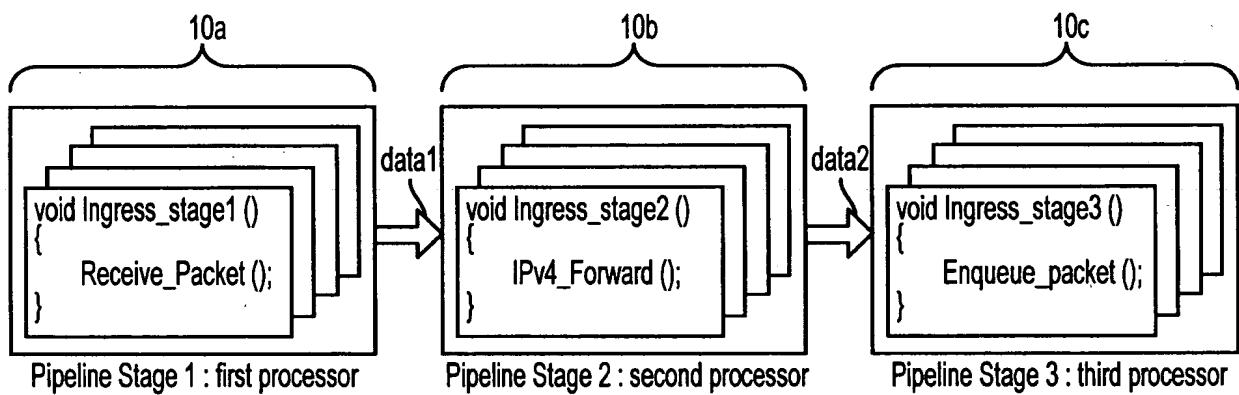


FIG. 1B

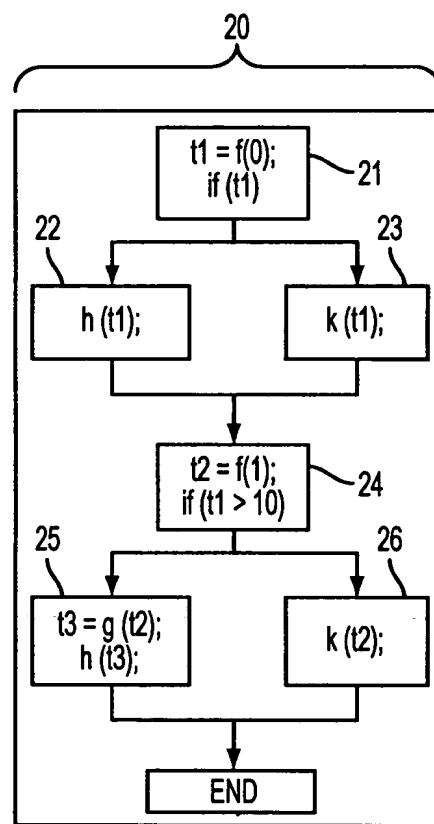


FIG. 2A

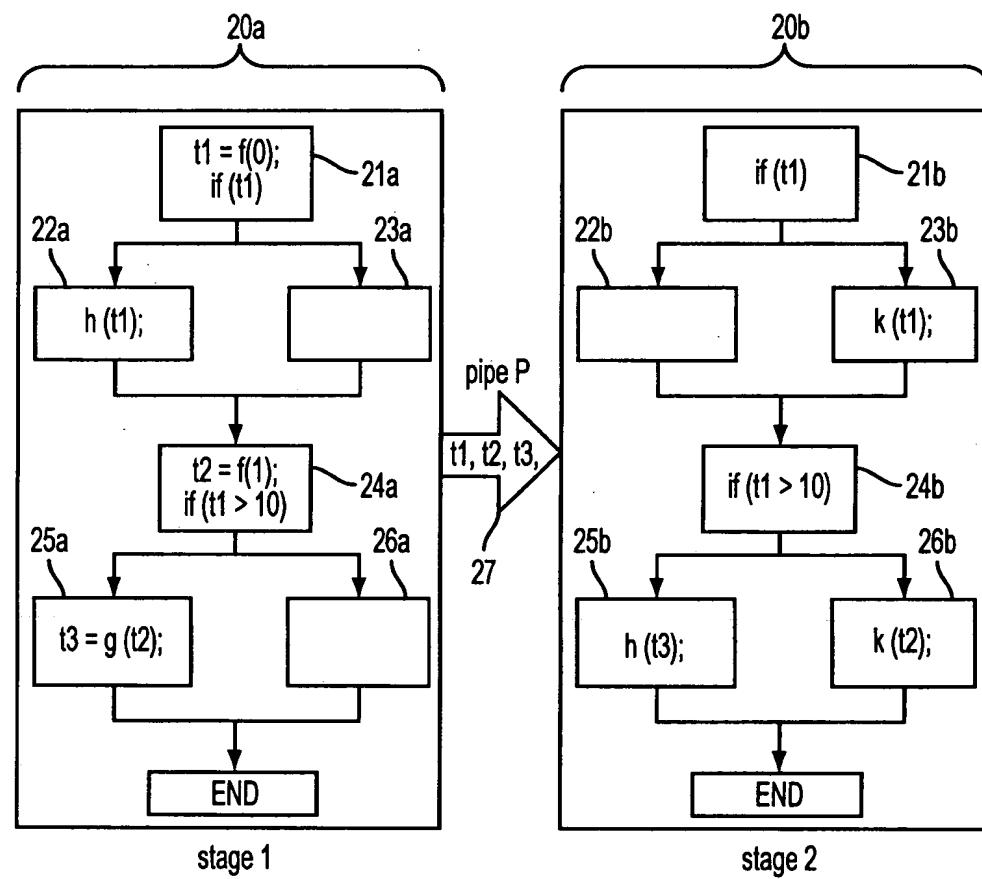
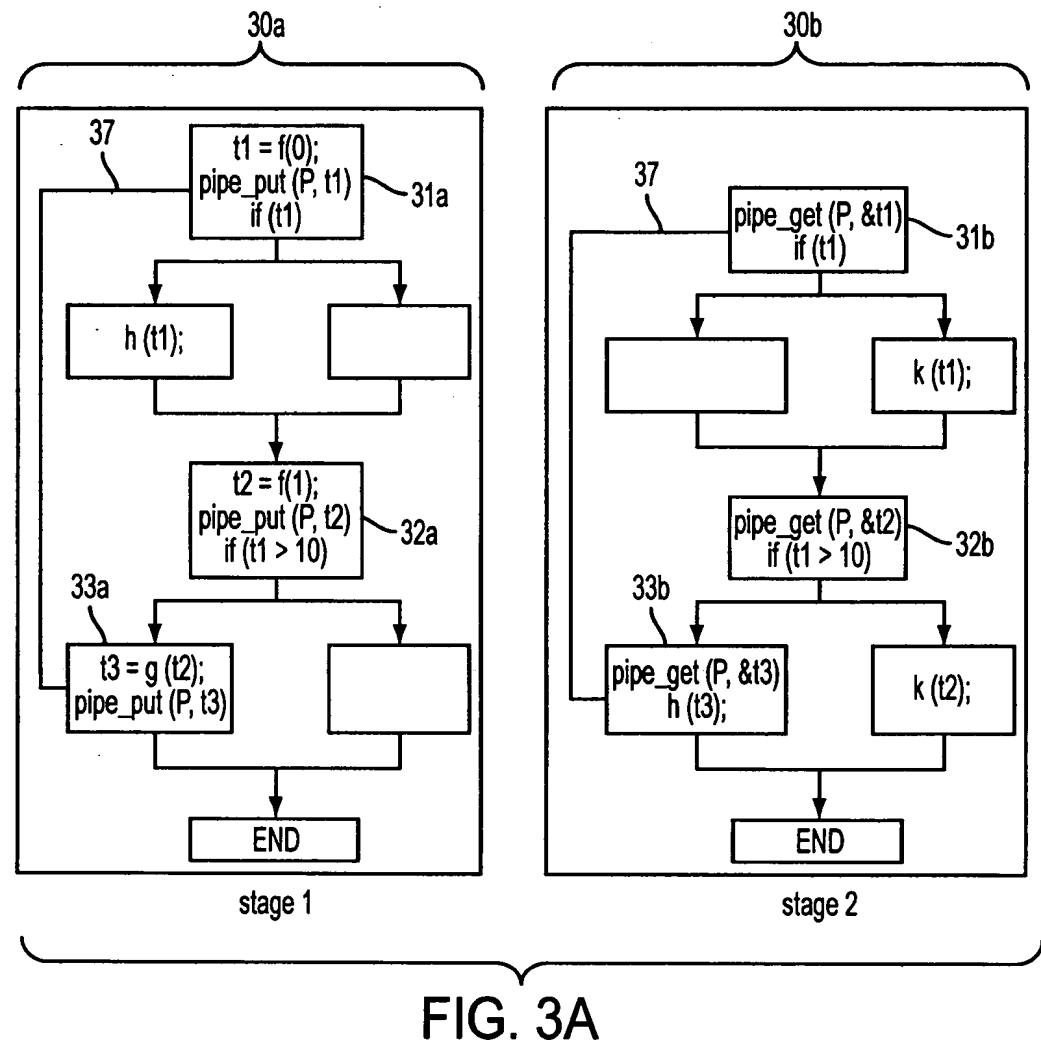
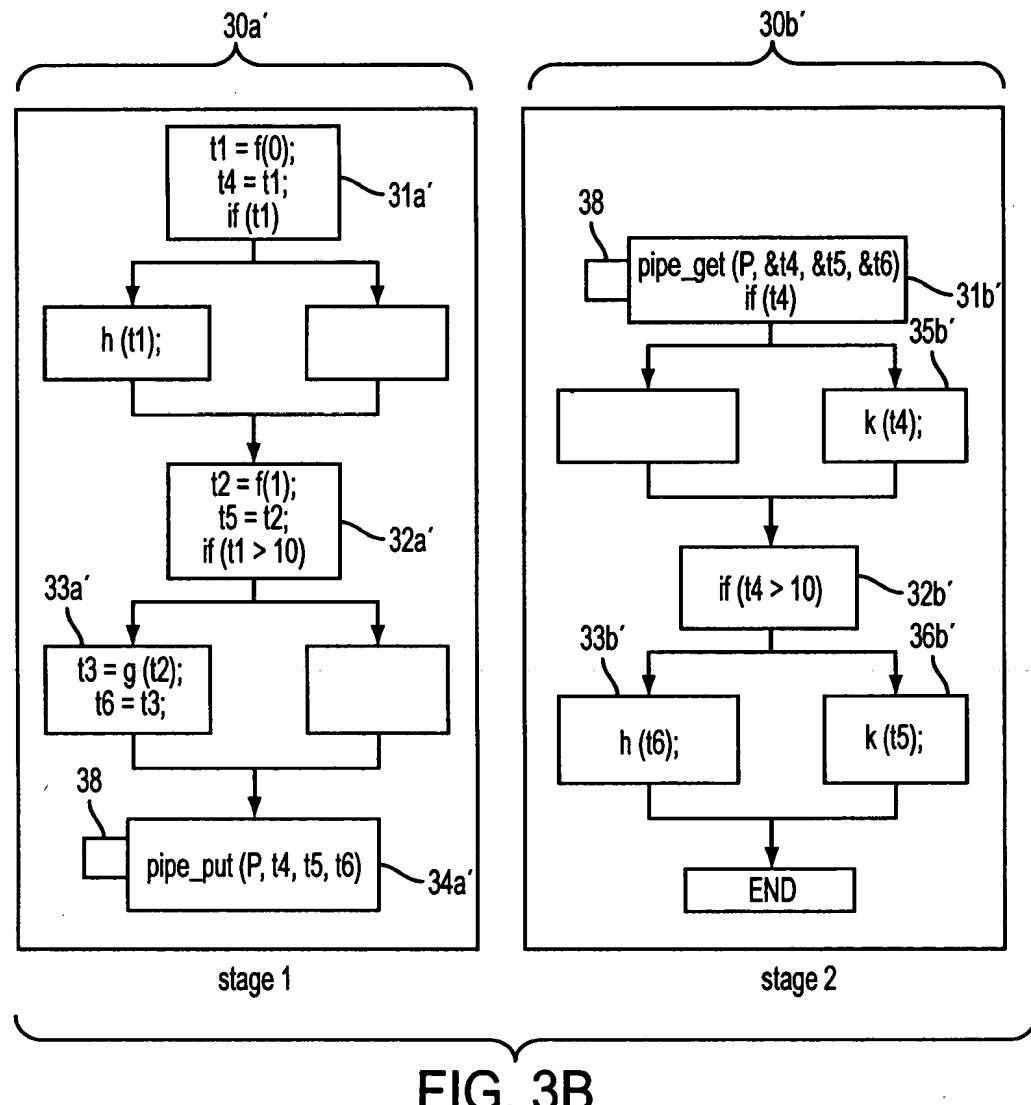


FIG. 2B





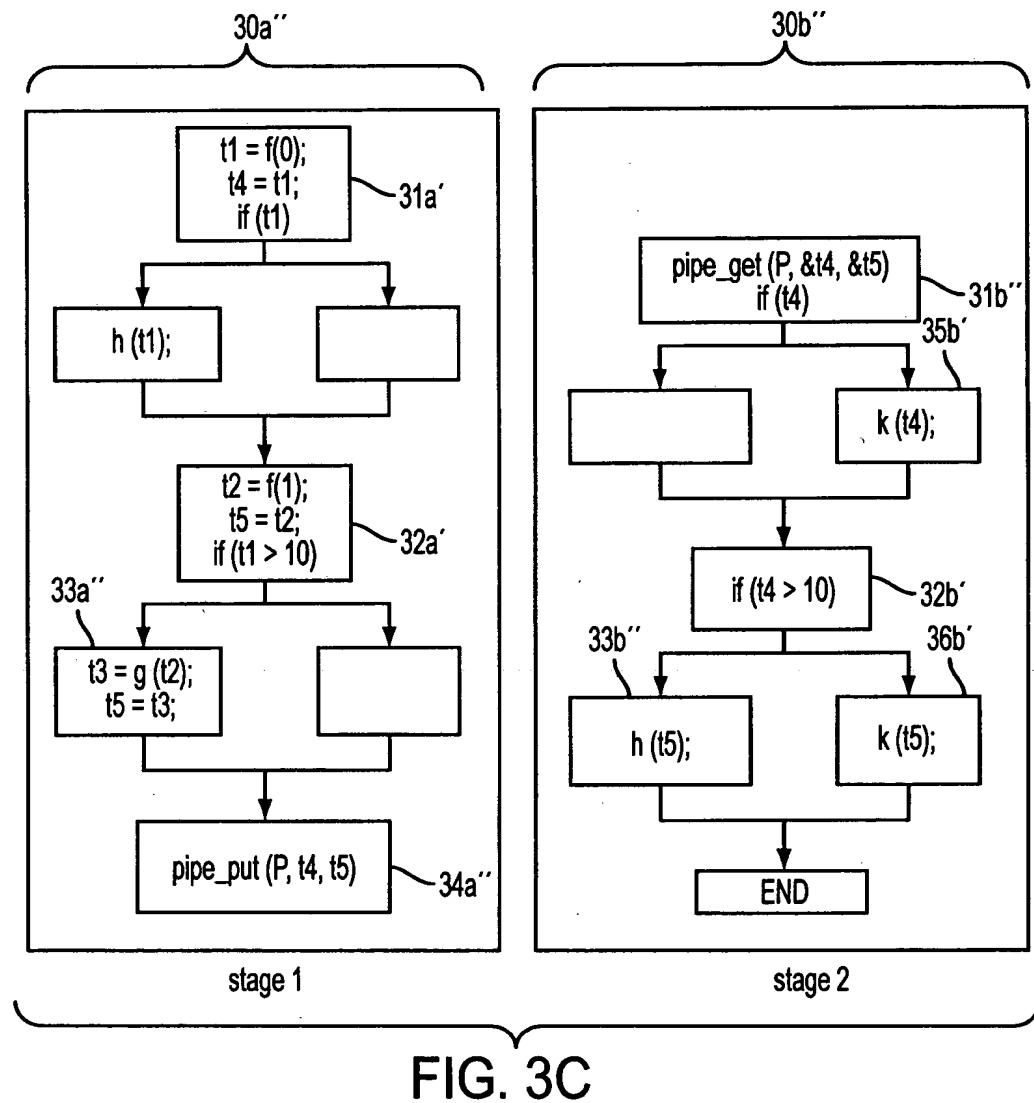


FIG. 3C

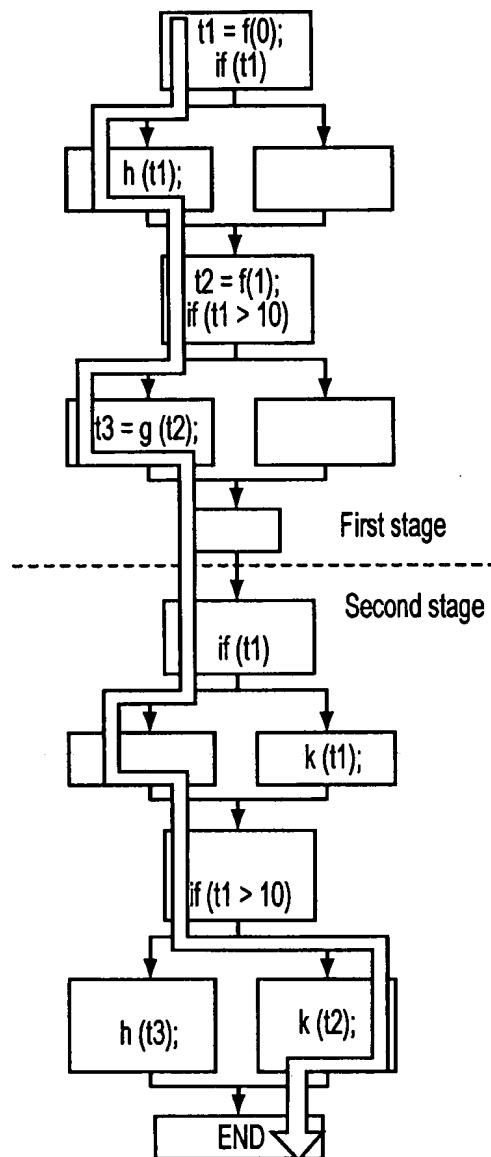


FIG. 4

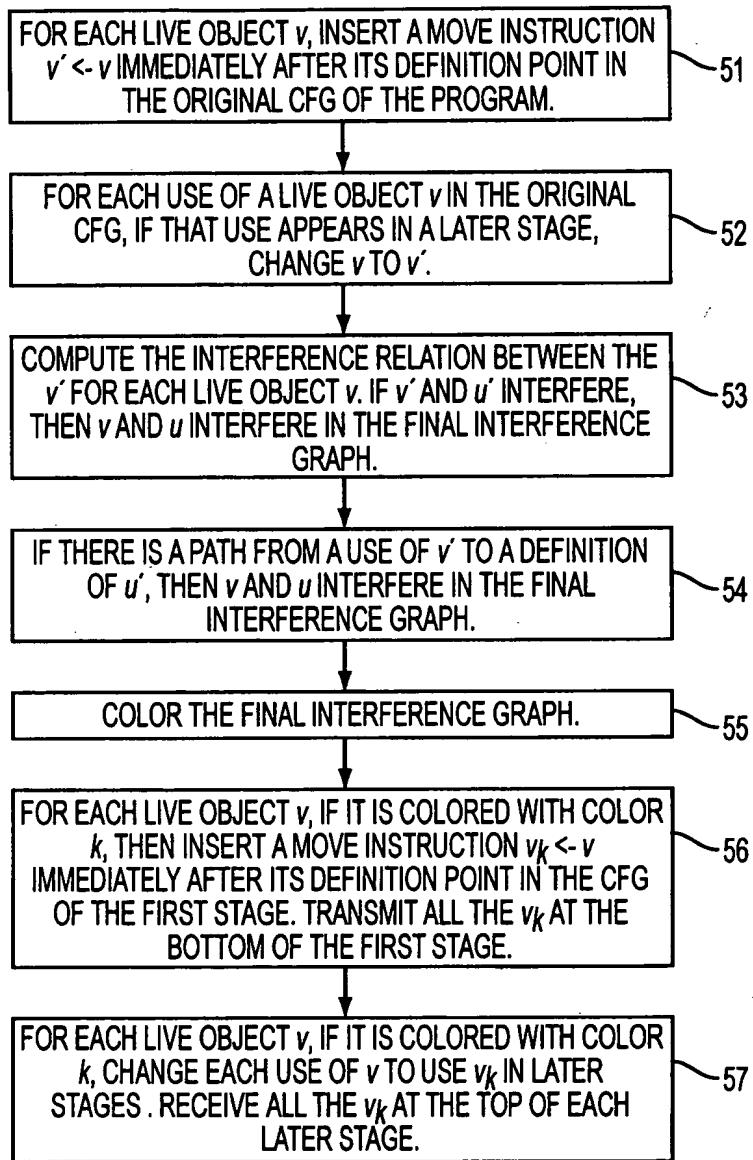


FIG. 5

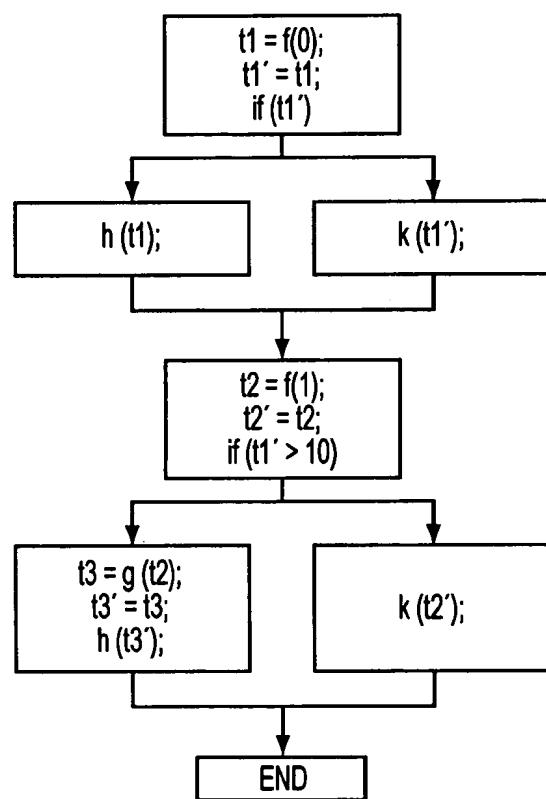


FIG. 6

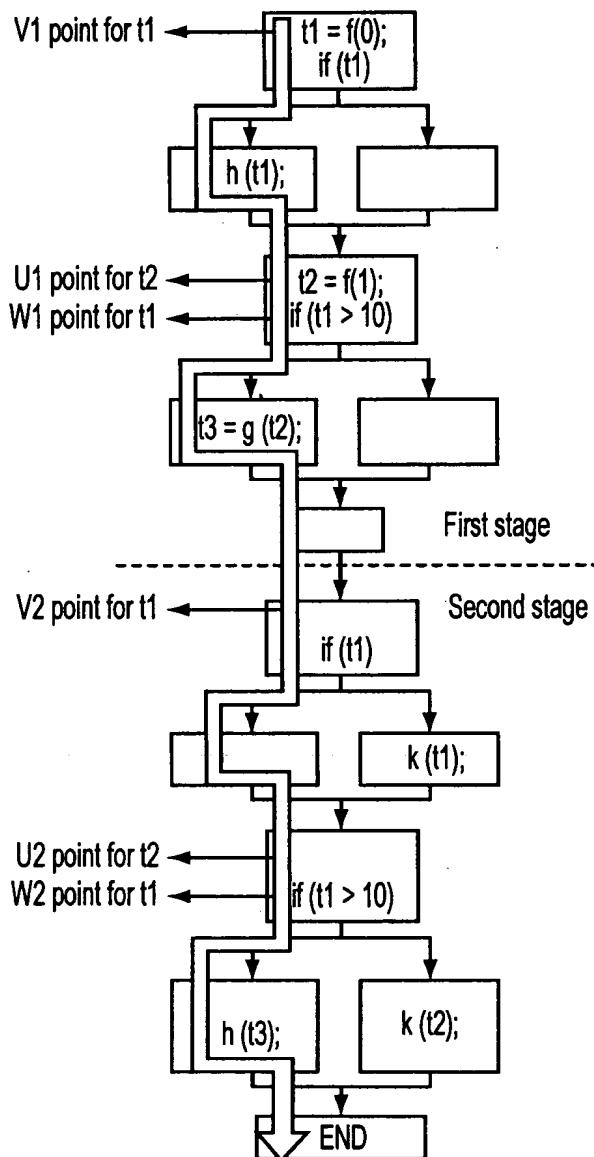


FIG. 7A

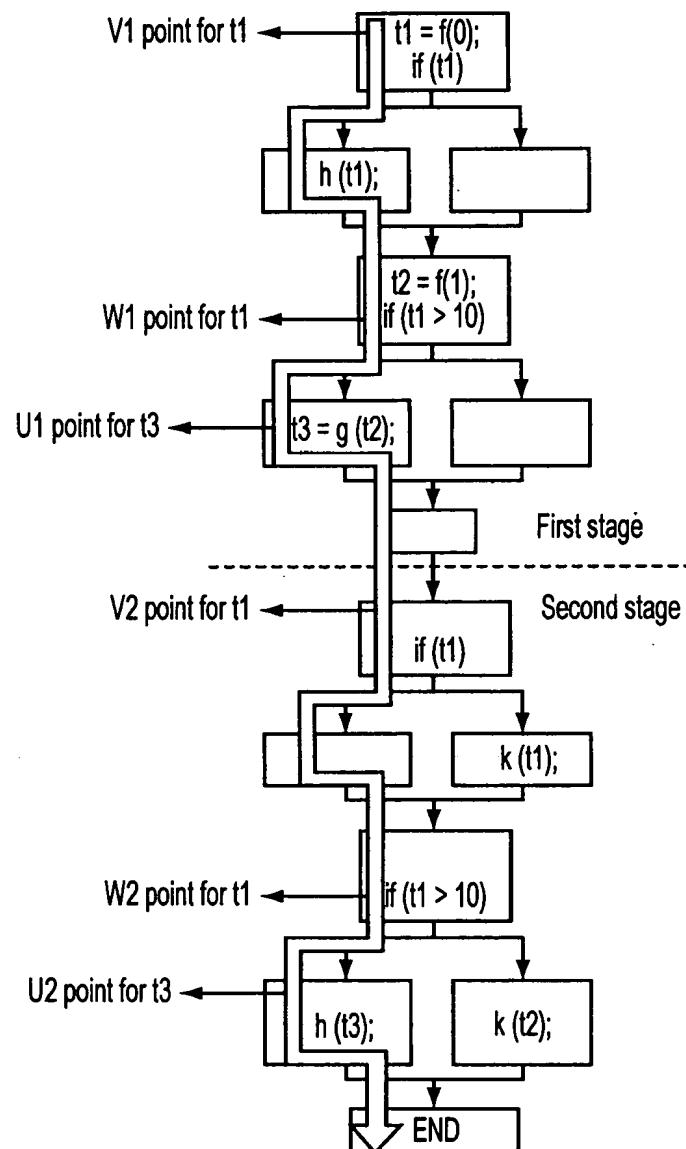


FIG. 7B

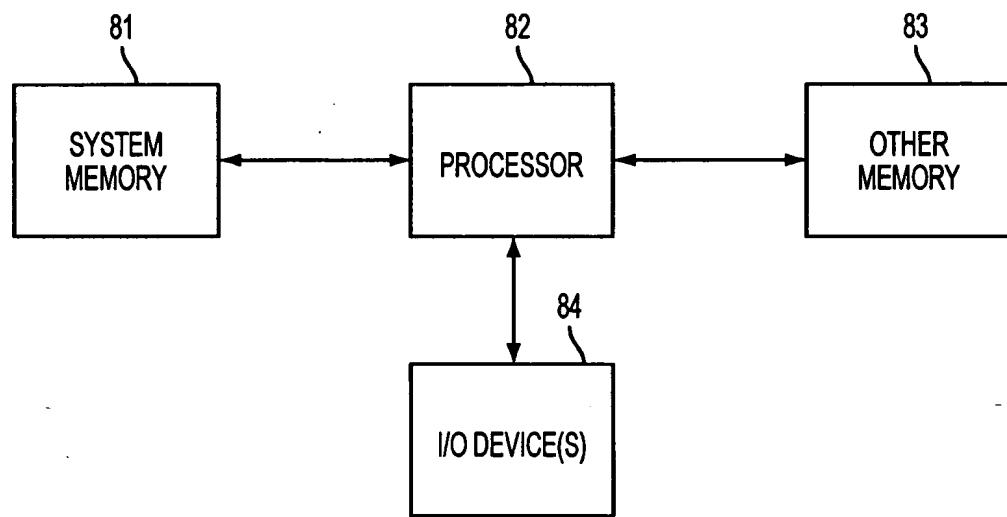


FIG. 8